

Figure 1A
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1	ATGAGCTCCGCATGCCAGGGCGCTGCCCTAGTCGTACCCCTCTCCACTTGACCAGG	60
1	M S S R I A R A L A L V V T L L H L T R	20
61	CTGGCGCTCTCACCTGCCCGCTGCCACTGCCCTGGAGGGGCCAAGTGCAGCG	120
21	L A L S T C P A A C H C P L E A P K C A	40
121	CCGGGAGTCGGGCTGGTCCGGGACGGCTGCCCTGTAAAGGCTGCCCAAGCAGCTC	180
41	P G V G L V R D G C G C C K V C A K Q L	60
181	AACGAGGAATGCAGCAAAACGGCAGCCCTGCGACCACACCAAGGGCTGGAATGCAACTTC	240
61	N E D C S K T Q P C D H T K G L E C N F	80
241	GGGCCAGCTCCACCGCTCTGAAGGGGATCTGCAGAGCTCAGTCAGAGGGCAGACCCCTGT	300
81	G A S S T A L K G I C R A Q S E G R P C	100
301	GAATATAACTCCAGAATCTACCAAAACGGGAAAGTTCCAGCCAACTGTAAACATCAG	360
101	E Y N S R I Y Q N G E S F Q P N C K H Q	120
361	TGCACATGTATTGATGGCGCCGTGGCTGCATTCCCTCTGTGTCCCCAAGAACTATCTCTC	420
121	C T C I D G A V G C I P L C P Q E L S L	140
421	CCCAACTTGGGCTGTCCCCAACCTCGGCTGGTCAAAGTTACGGGGCAGTGCAGGGAG	480
141	P N L G C P N P R L V K V T G Q C C E E	160
481	TGGGTCTGTGACGAGGATAGTATCAAGGACCCCATTGGAGGACCAAGGACGGCCTCCTGGC	540
161	W V C D E D S I K D P M E D Q D G L L G	180
541	AAGGAGCTGGGATTGATGCCCTCGAGGTGGAGTTGACGAGAAACAATGAATTGATTGCA	600
181	K E L G F D A S E V E L T R N N E L I A	200
601	GTTGGAAAAGGCAGCTCACTGAAGCGGCTCCCTGTTTGGATGGAGCCTCGCATCCTA	660
201	V G K G S S L K R L P V F G M E P R I L	220
661	TACAACCCTTACAAGGCCAGAAATGTATTGTTCAAACAACTTCATGGTCCCAGTGCCTA	720
221	Y N P L Q G Q K C I V Q T T S W S Q C S	240
721	AAGACCTGTGGAACCTGGTATCTCCACACGAGTTACCAATGACAACCCCTGAGTGCCGCC	780
241	K T C G T G I S T R V T N D N P E C R L	260
781	GTGAAAGAAACCCGGATTGTGAGGTGCCCTTGTGGACAGCCAGTGTACAGCAGCCTG	840
261	V K E T R I C E V R P C G Q P V Y S S L	280

Figure 1B
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841	AAAAAGGGCAAGAAATGCAGCAAGACCAAGAAAATCCCCCGAACCGTCAGGTTACTTAC	900
281	K K G K K C S K T K K S P E P V R F T Y	300
901	GCTGGATGTTGAGTGTGAAGAAAATACCGGCCAAGTACTGCGGTTCTGCGTGACGGC	960
301	A G C L S V K K Y R P K Y C G S C V D G	320
961	CGATGCTGCACGCCAGCTGACCAGGACTGTGAAGATGCGGTTCCGCTGCGAAGATGGG	1020
321	R C C T P Q L T R T V K M R F R C E D G	340
1021	GAGACATTTCCAAGAACGTCATGATGATCCAGTCCTGCAAATGCAACTACAAC TGCCCCG	1080
341	E T F S K N V M M I Q S C K C N Y N C P	360
1081	CATGCCAATGAAGCAGCGTTCCCTCTACAGGCTGTTCAATGACATTCAAAATTAGG	1140
361	H A N E A A F P F Y R L F N D I H K F R	380
1141	GACTAA 1146	
381	D * 382	

Figure 2

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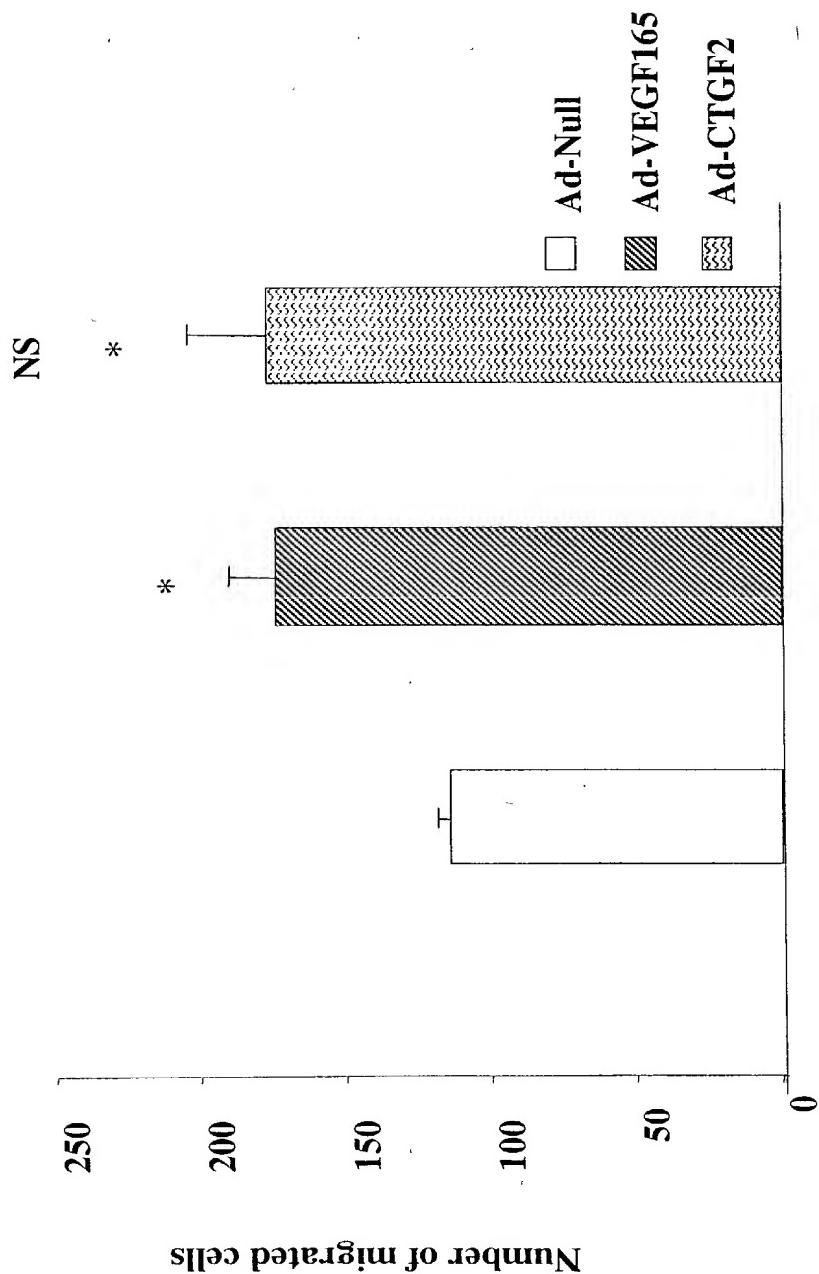


Figure 3

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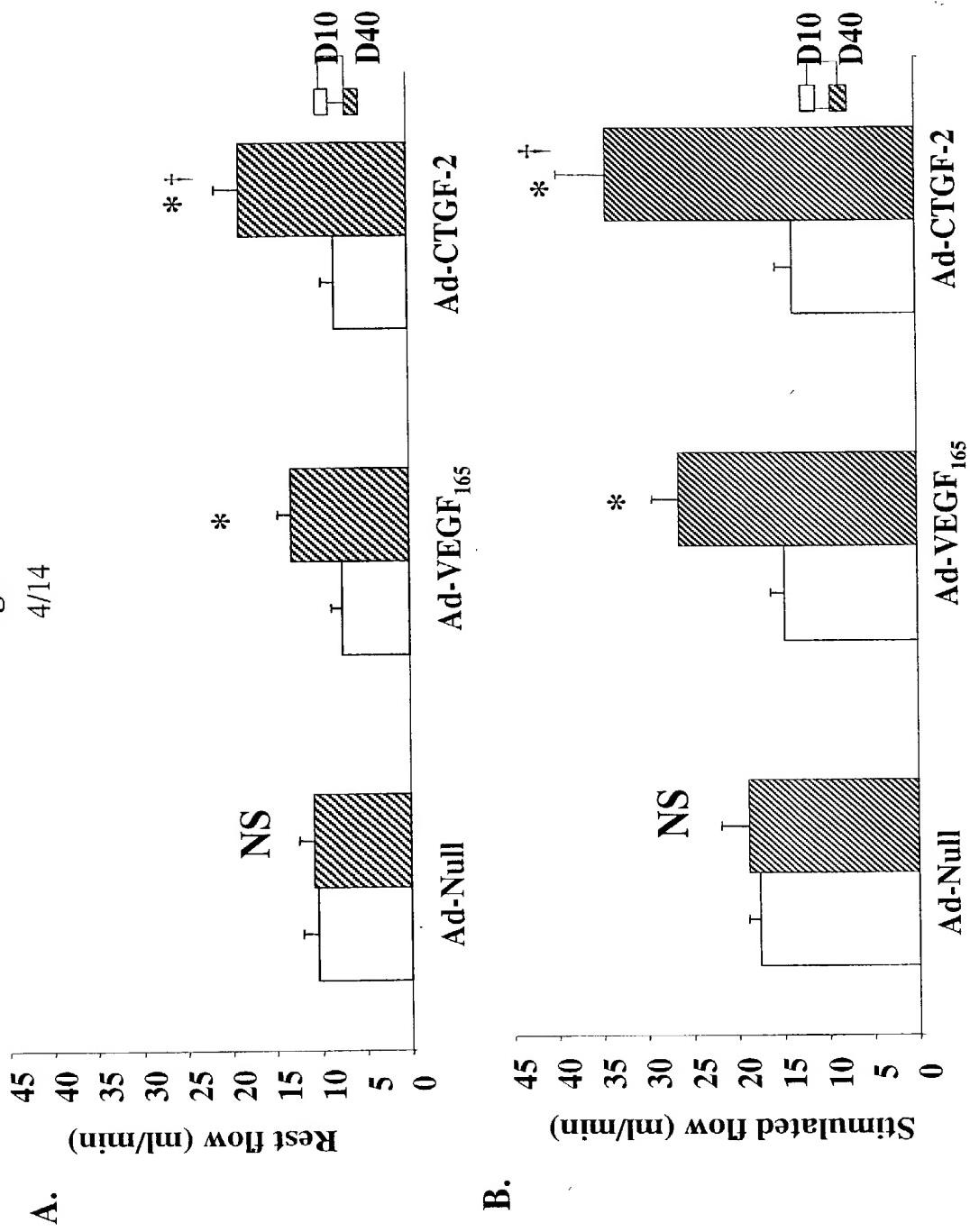


Figure 4

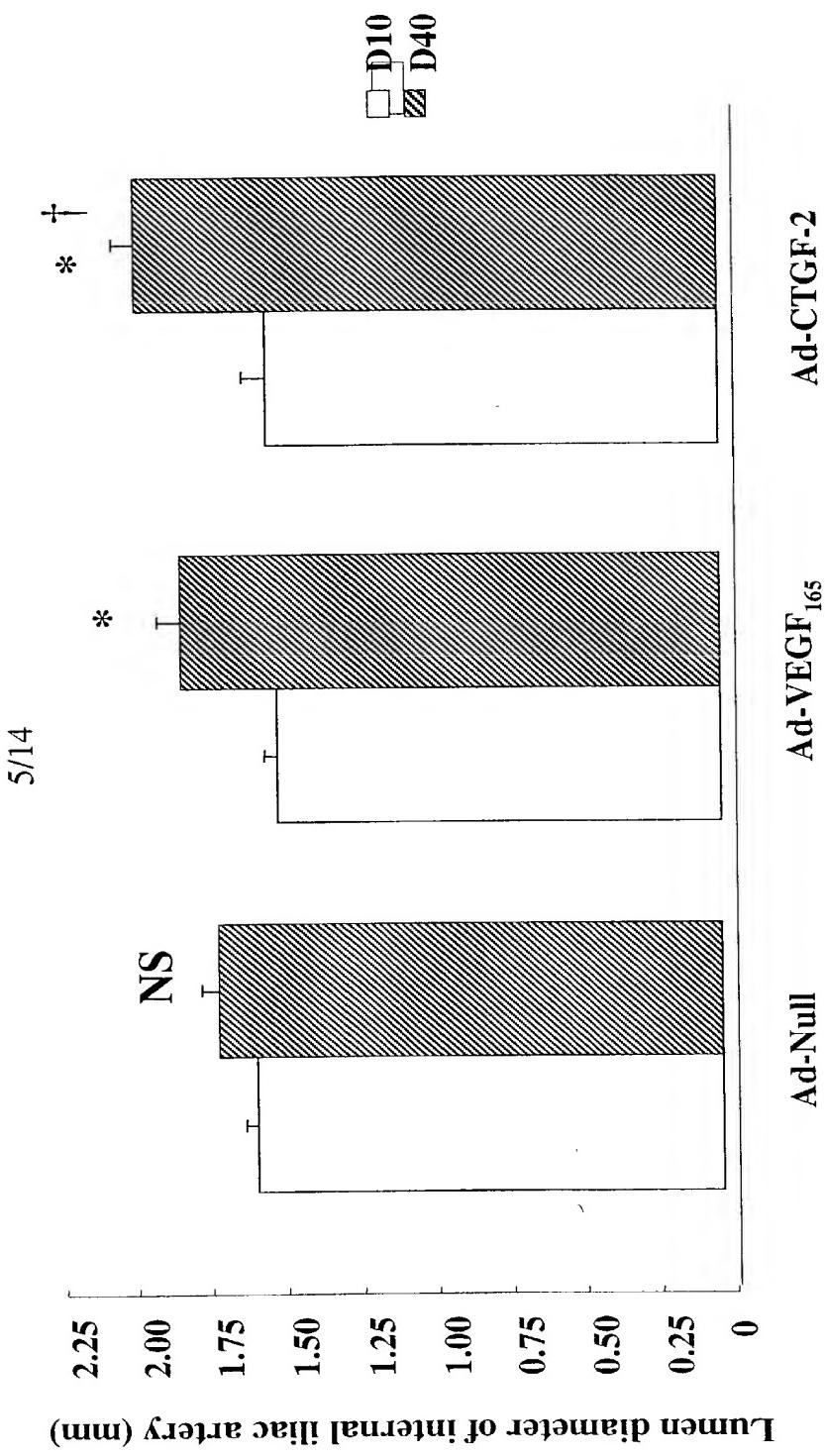
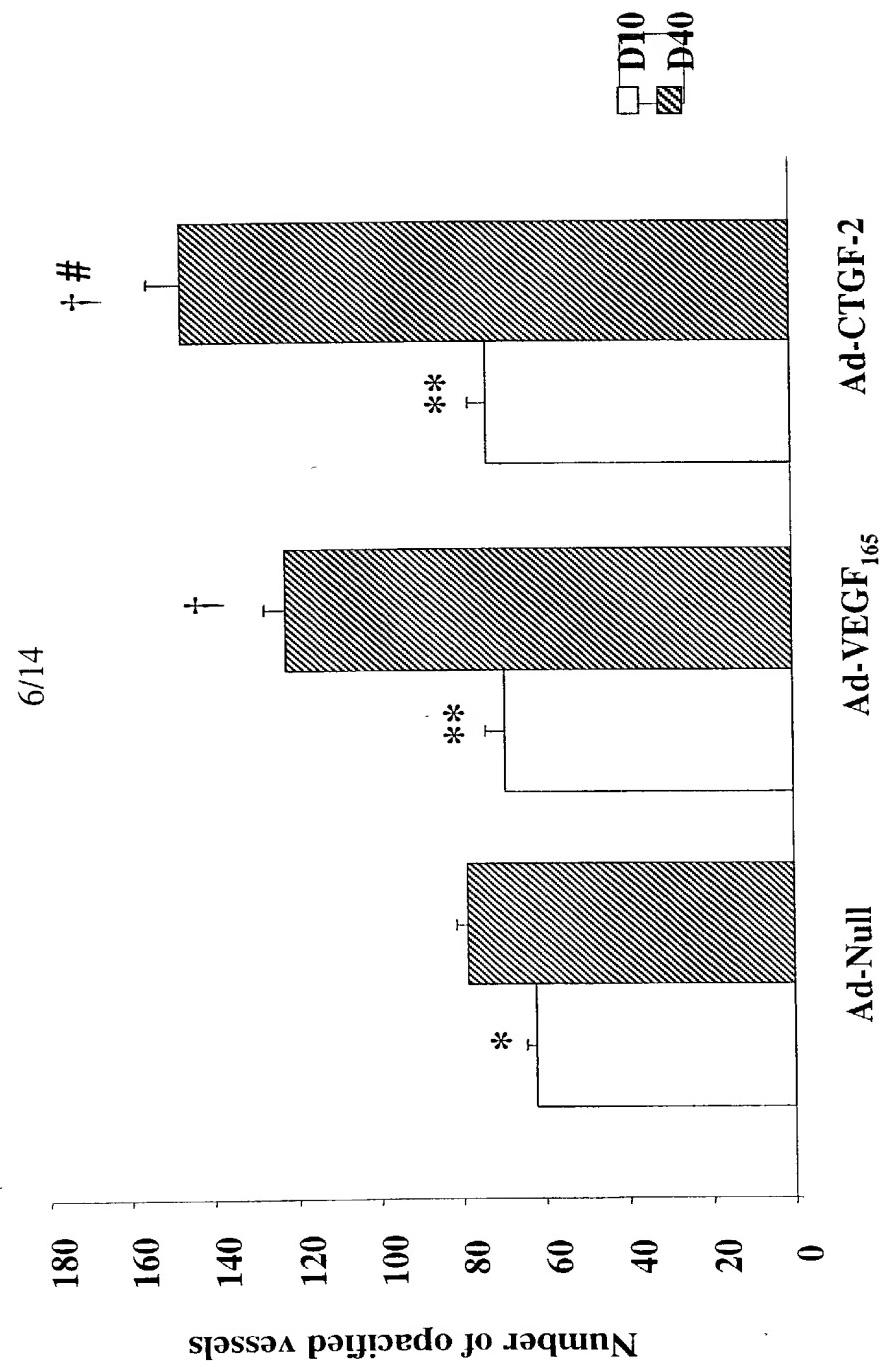
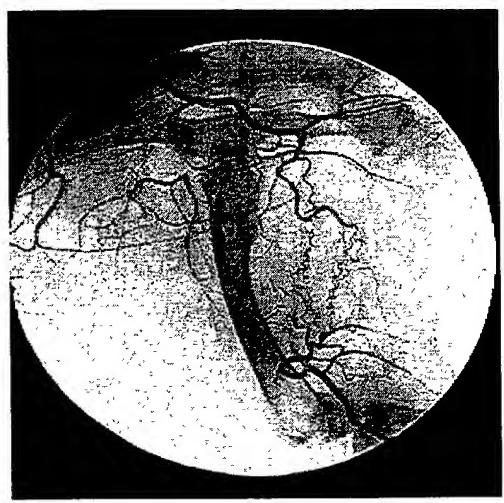
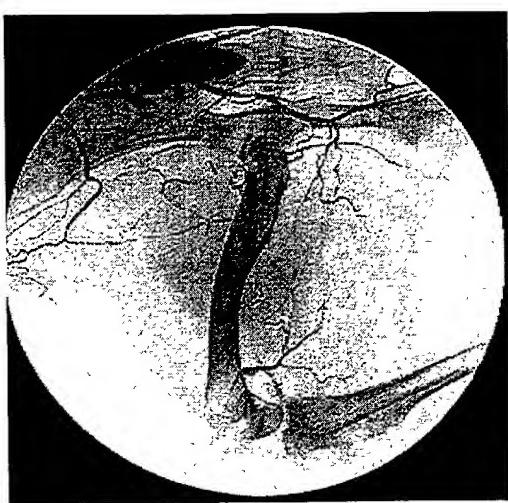


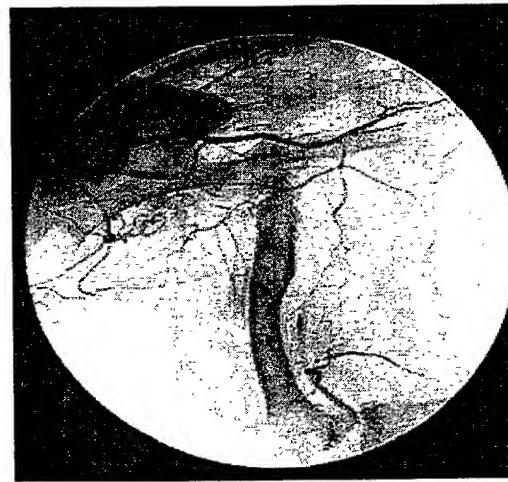
Figure 5



Ad-CTGF2



Ad-VEGF165



Ad-Null

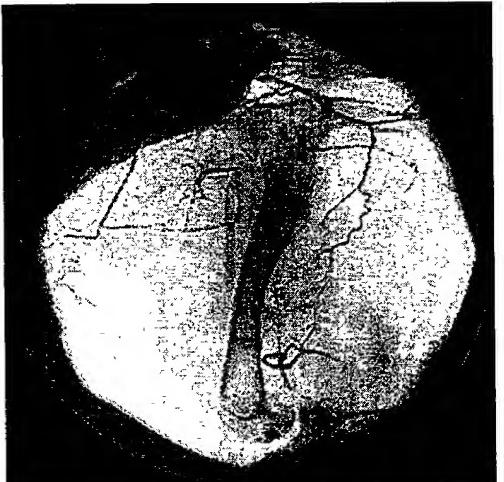
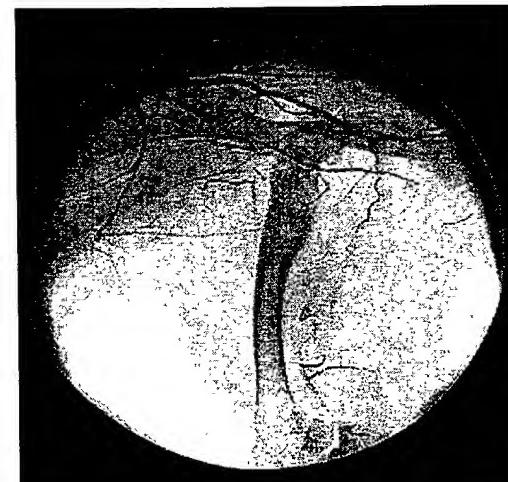


Figure 6

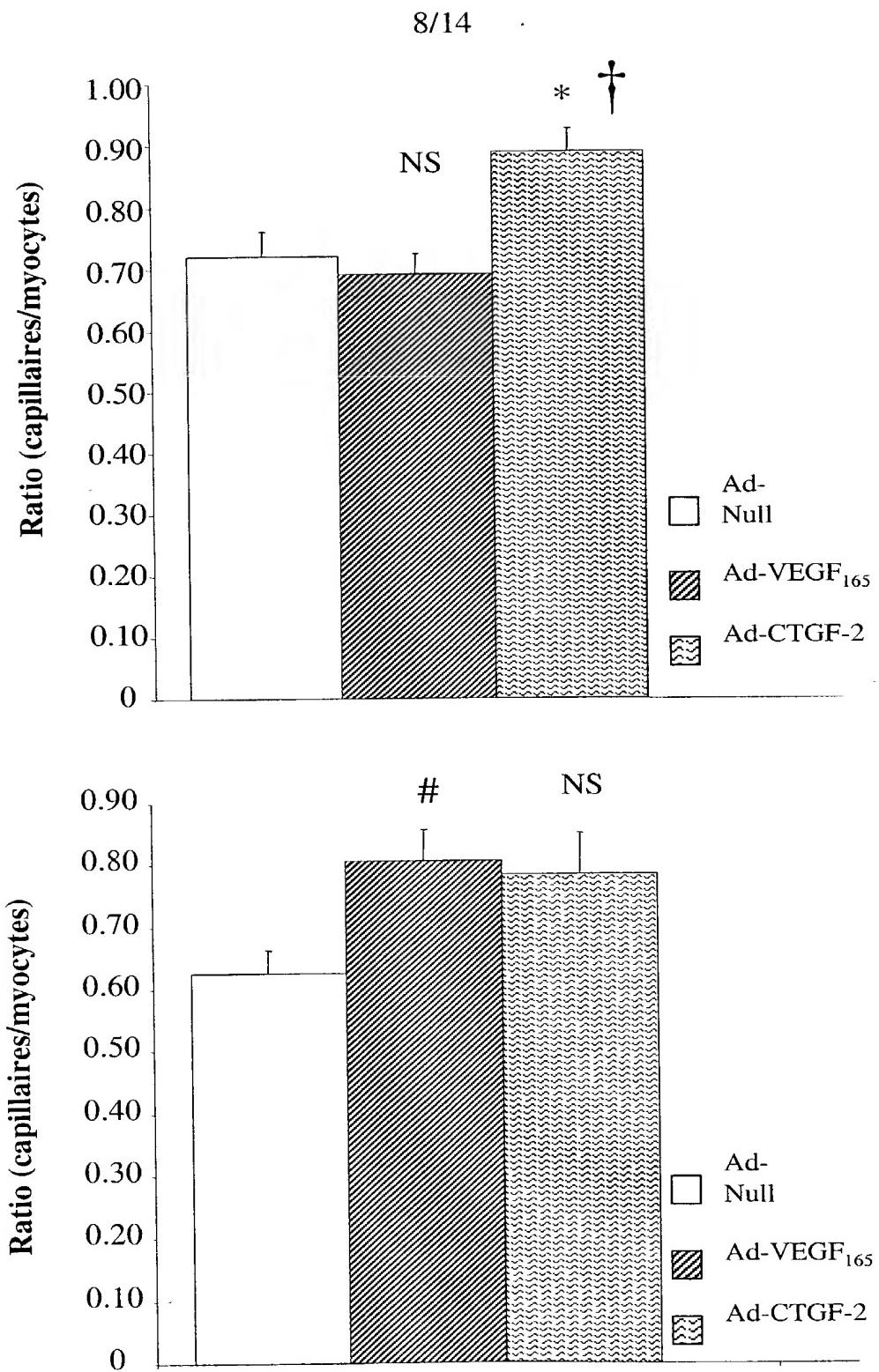


Figure 7

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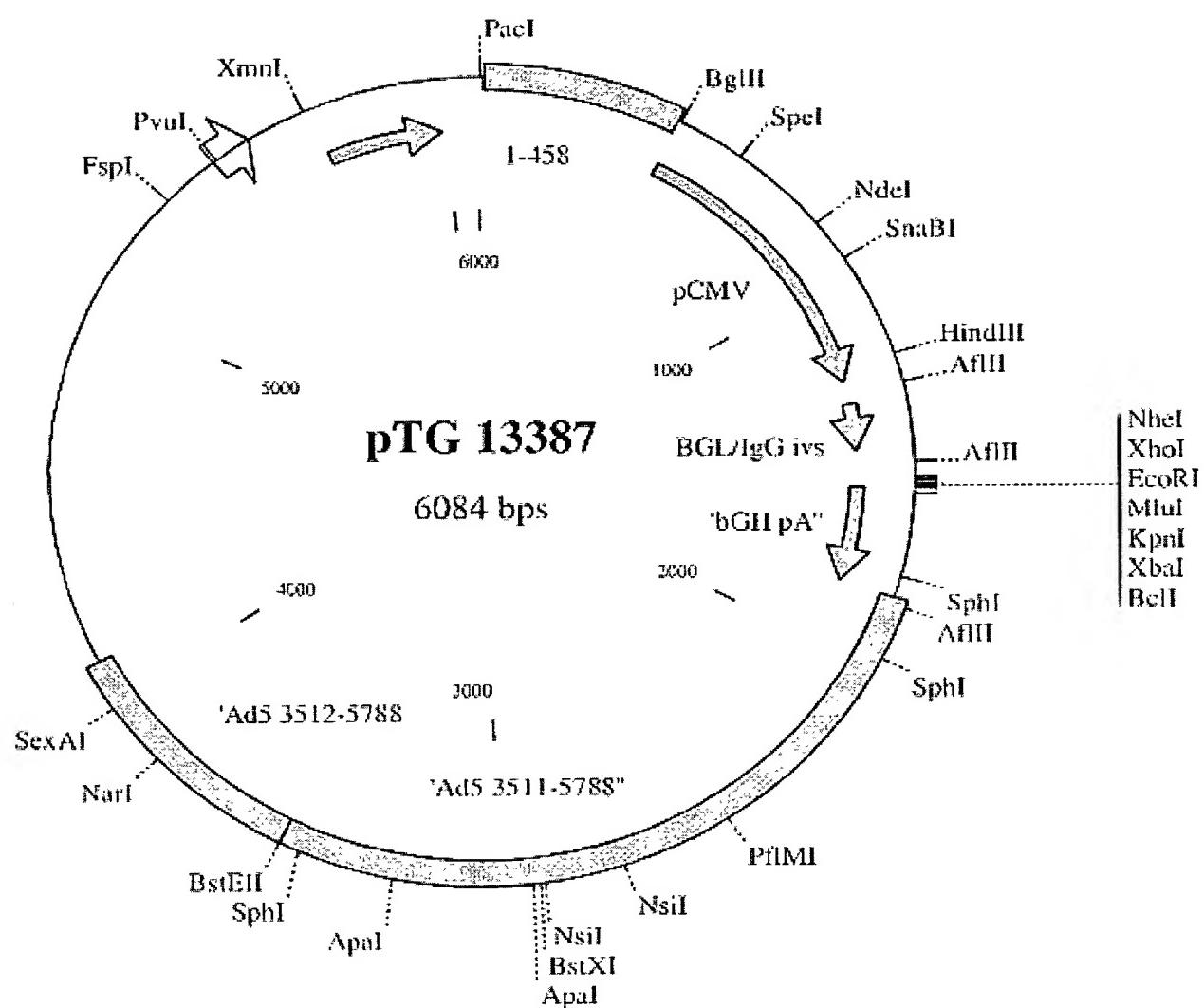


Figure 8

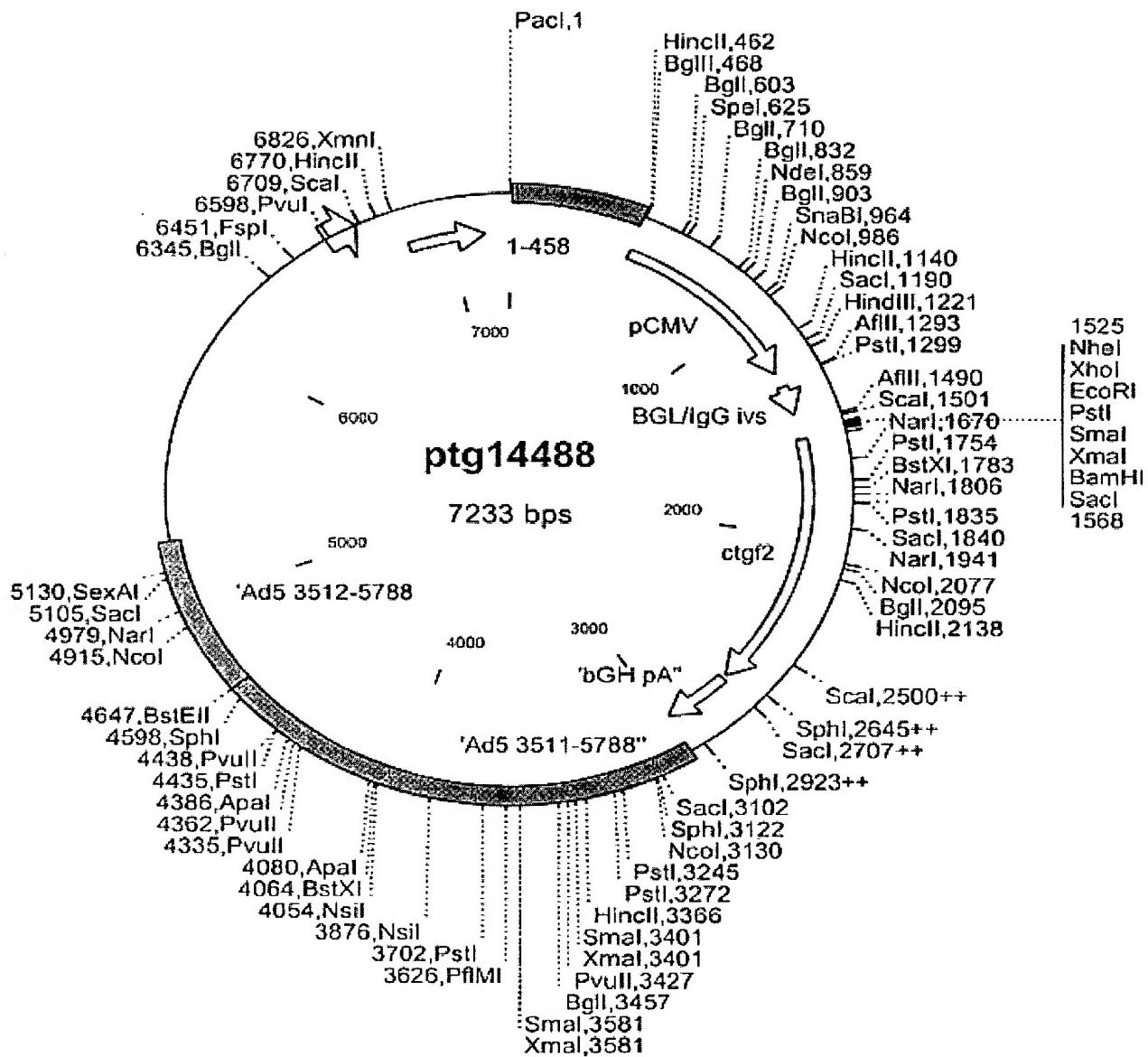


Figure 9

Figure 10
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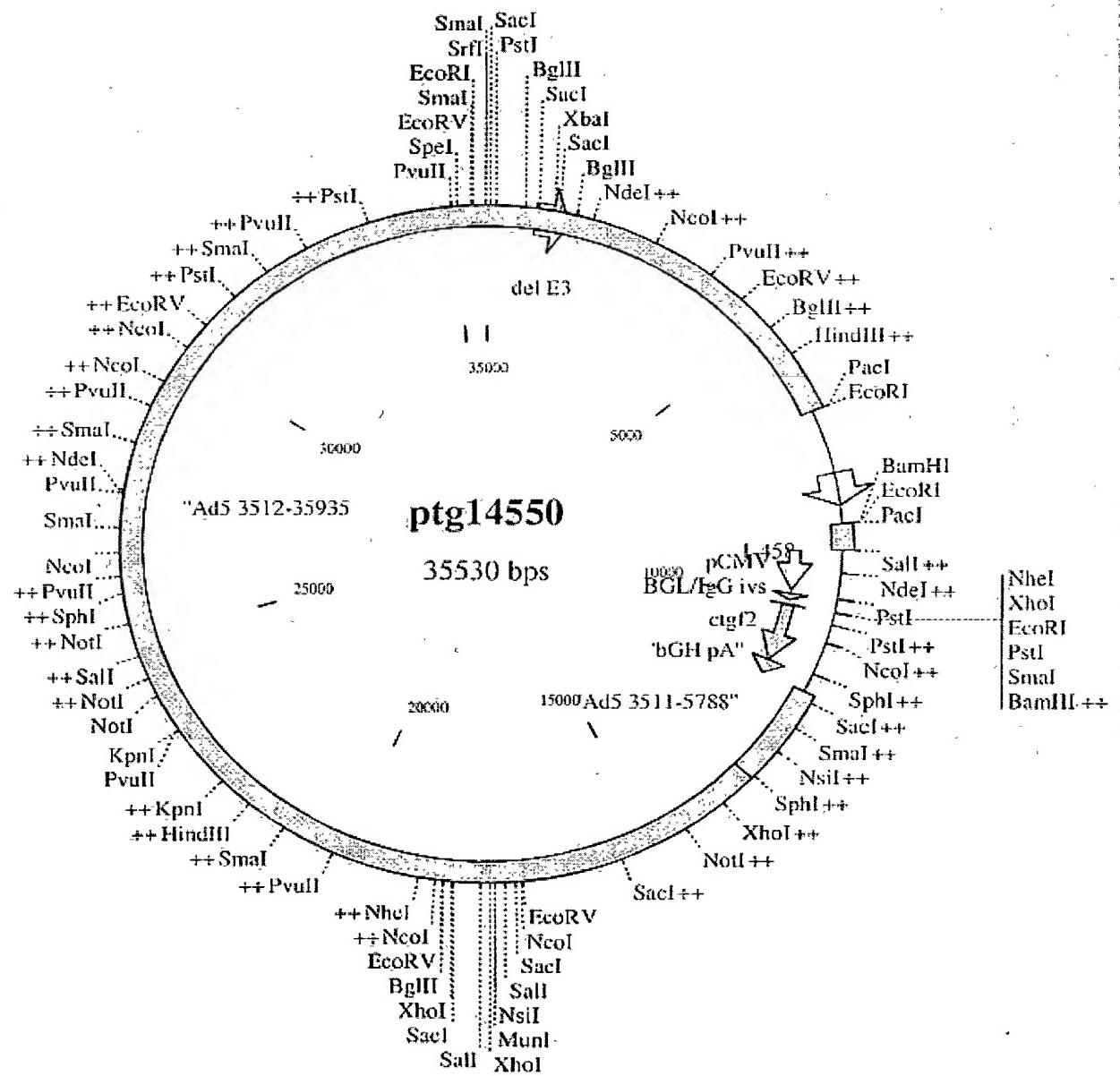


Figure 11A
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ATGAGCTCCCGAAATCGTCAGGGAGCTCGCCTTAGTCGTACCCCTCTCCACTTGACCAGG
M S S R I V R E L A L V V T L L H L T R

GTGGGCCTCTCCACCTGCCCGCTGACTGCCACTGCCCCCTGGAGGGGCCAACAGTGCAGCG
V G L S T C P A D C H C P L E A P K C A

CCGGAGCTGGCTGGTCCGGGACGGCTGGCTGTGTGAAGGCTGTGGCCAAAGCAGCTC
P G V G L V R D G C G C C K V C A K Q L

AACGAGGACTGCAGAAAAACGAGCCCTGGACGGGACTGGACCAAGGGCTGGAAATGCAACTTC
N E D C R K T Q P C D H T K G L E C N F

GGGCCAGCTCCACCGCTCTGAAGGGATCTGCAGAGCTCAGTCAGGGCAGACCCCTGT
G A S S T A L K G I C R A Q S E G R P C

GAATAATACTCCAGAATCTACCAAAACGGGGAAAGTTCCAGGCCAACTGTAAACATAG
E Y N S R I Y Q N G E S F Q P N C K H Q

TGGACATGTATTGGATGGCGGGGGGGTGGCATTCCTCTGTGTCCCCAACAACTATCT
C T C I G W R R G A C I P L C P Q E L S

Figure 11B
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CTCCCCAACTGGGCTGCCAACCCCTGGCTCAAAAGTTACCGGGCAGTGTGCAG
L P N L G C P N P R L V K V T G Q C C E

GAGTGGGTCTGTGACGGAGGATAGTATCAAGGACCCCATGGAGGACCCAGGACGGCCTTCCTT
E W V C D E D S I K D P M E D Q D G L L

GGCAAGGGCTGGGATTGGATTCGATGCCCTCCGAGGTGGACTTGACGAGAAACAATGAAATTGATT
G K G L G F D A S E V E L T R N N E L I

GCAGTTGGAAAAGGCAGCTCACTGAAGGGCTCCCTGTTTGGAAATGGAGCCTCGCATIC
A V G K G S S L K R L P V F G M E P R I

CTATACAAACCCCTTACAAGGCAGAAATGTTATGTTCAAAACAACCTCATGGTCCCAGTGC
L Y N P L Q G Q K C I V Q T T S W S Q C

TCAAAGACCTGTGGAACCTGGTATCTCCACACAGGTACCAATGACAACCCCTGAGTGCCGC
S K T C G T G I S T R V T N D N P E C R

CTTGTGAAAGAAACCCGGATTGTGAGGTGGACAGCCAGTGTACAGCAGC
L V K E T R I C E V R P C G Q P V Y S S

Figure 11C
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CTGAAAAAGGCCAAGAAATGCAGCAAGACCAAGAAATCCCCGAACCAAGTCAAGTTTACT
L K G K C S K T K S P E P V R F T

TACGCTGGATGGTTGAGTGTGAAATAACCGGGCCAAAGTAATGCCTGCCTGGAC
Y A G C L S V K K Y R P K Y C G S C V D

GGCCGATGGCTGCACGCCCAAGCTGACCAGGACTGTGAAGATGGTTCCCTGGAAAGAT
G R C C T P Q L T R T V K M R F P C E D

GGGAGACATTTCAAAGAACGTCATGATGATCCAGTCCTCCAATGCAACTACAATGCG
G E T F S K N V M M I Q S S K C N Y N C

CCGCATGCCAATGAAAGCAGCGTTCCCTCTACAGGCTGTTCAAATGAA
P H A N E A A F P F Y R L F Q